

UTILITY PATENT APPLICATION **UNDER 37 CFR 1.53(b)**

□ HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS Washington D.C. 20231

Case Docket No. 113918.601

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Lola M. REID and Hiroshi KUBOTA

FOR: LIVER TISSUE SOURCE



Enclosed are:	Encl	osed	are:
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[X]	78_ pag	es of spe	ecification,	claims,	abstract
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Declaration & Power of Attorney

Priority Claimed 60/176, 798 filed 19 January, 2000. [X]

Certified copy of_ []

16 sheets of drawings [X]

An assignment of the invention to _____ and the assignment recordation fee []

Return Receipt Postcard [X]

Information Disclosure Statement, Form PTO-1449

Copies of IDS Citations []

Applicants assert that this application is entitled to Small Entity Status. [X]

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA		TE (5) AMOUNT
TOTAL CLAIMS		-20	20	x \$9.00 \$ 180.00
INDEPENDENT CLAIMS	5	-3	2	x \$40.00 = \$80.00
MULTIPLE DEP CLAIM(S) (If app			+ \$270.0	0.00
		1	BASIC FEE	\$ 355.00
Tota	l of above calculations	=		\$615.00
[] Assignment &	Recording Fee			\$0 <u>.00</u>
		,	ΓΟΤΑL FEE	\$615.00

Attached is a check in the amount of \$ _____ to cover the cost of filing the above-identified [] application. A duplicate copy of this sheet is enclosed.

[X]	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
	[] Any additional filing fees required under 37 CFR 1.16.
[]	The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.
	 Any patent application processing fees under 37 CFR 1.17. Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PEPPER, HAMILTON LLP

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600 Fourteenth Street, N.W. Washington, D.C. 20005-2004 (202) 220-1200 GMV/jm January 19, 2001

Docket No.: <u>113918.601</u>